

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
 Data File : PL094017.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 21:22
 Operator : AR\AJ
 Sample : Q1241-16
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-5.4-013025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 00:52:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.774	61374146	73397587	22.792	22.486
28)	SA Decachlor...	9.055	7.910	51322457	91734968	24.534	26.180
Target Compounds							
2)	A alpha-BHC	0.000	3.272	0	1200773	N.D.	0.246 #
4)	MA Heptachlor	0.000	3.916f	0	1212142	N.D.	0.260 #
5)	MB Aldrin	0.000	4.223	0	319874	N.D.	0.070 #
6)	B beta-BHC	0.000	3.916	0	1212142	N.D.	0.607 #
7)	B delta-BHC	4.763	4.135	5914278	1170097	1.687	0.246 #
8)	B Heptachlo...	0.000	4.757f	0	200313	N.D.	0.048 #
9)	A Endosulfan I	0.000	5.071f	0	960976	N.D.	0.248 #
10)	B gamma-Chl...	0.000	4.992f	0	7789916	N.D.	1.838 #
11)	B alpha-Chl...	0.000	5.035	0	2154972	N.D.	0.515 #
12)	B 4,4'-DDE	0.000	5.232	0	109884	N.D.	0.027 #
13)	MA Dieldrin	0.000	5.360	0	338496	N.D.	0.079 #
14)	MA Endrin	0.000	5.660f	0	4858315	N.D.	1.316 #
15)	B Endosulfa...	6.821f	5.932	5863379	-17881	2.434	N.D. #
16)	A 4,4'-DDD	0.000	5.774	0	576940	N.D.	0.183 #
17)	MA 4,4'-DDT	0.000	6.034	0	358483	N.D.	0.110 #
23)	Chlordane-1	0.000	3.783	0	954427	N.D.	7.648 #
24)	Chlordane-2	0.000	4.323f	0	653693	N.D.	4.455 #
25)	Chlordane-3	0.000	4.992	0	7789916	N.D.	17.915 #
26)	Chlordane-4	0.000	5.035	0	2154972	N.D.	5.086 #

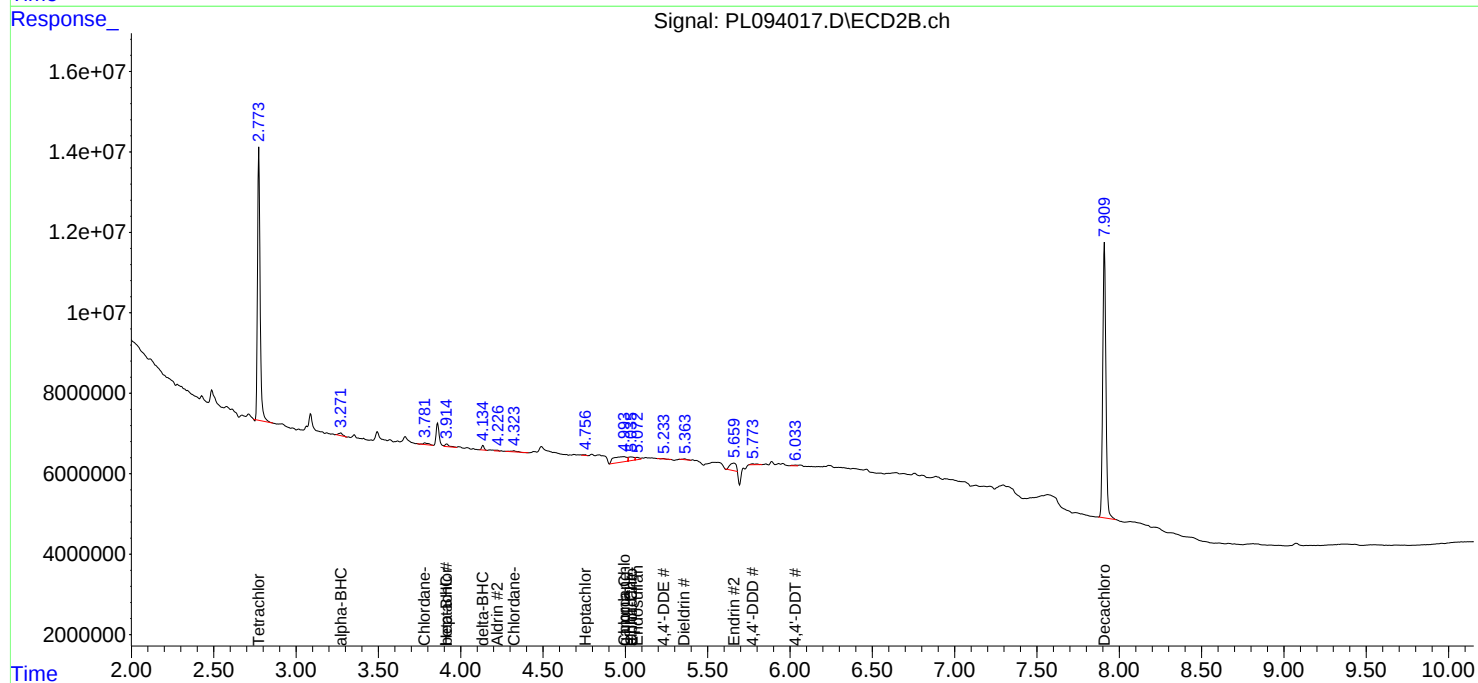
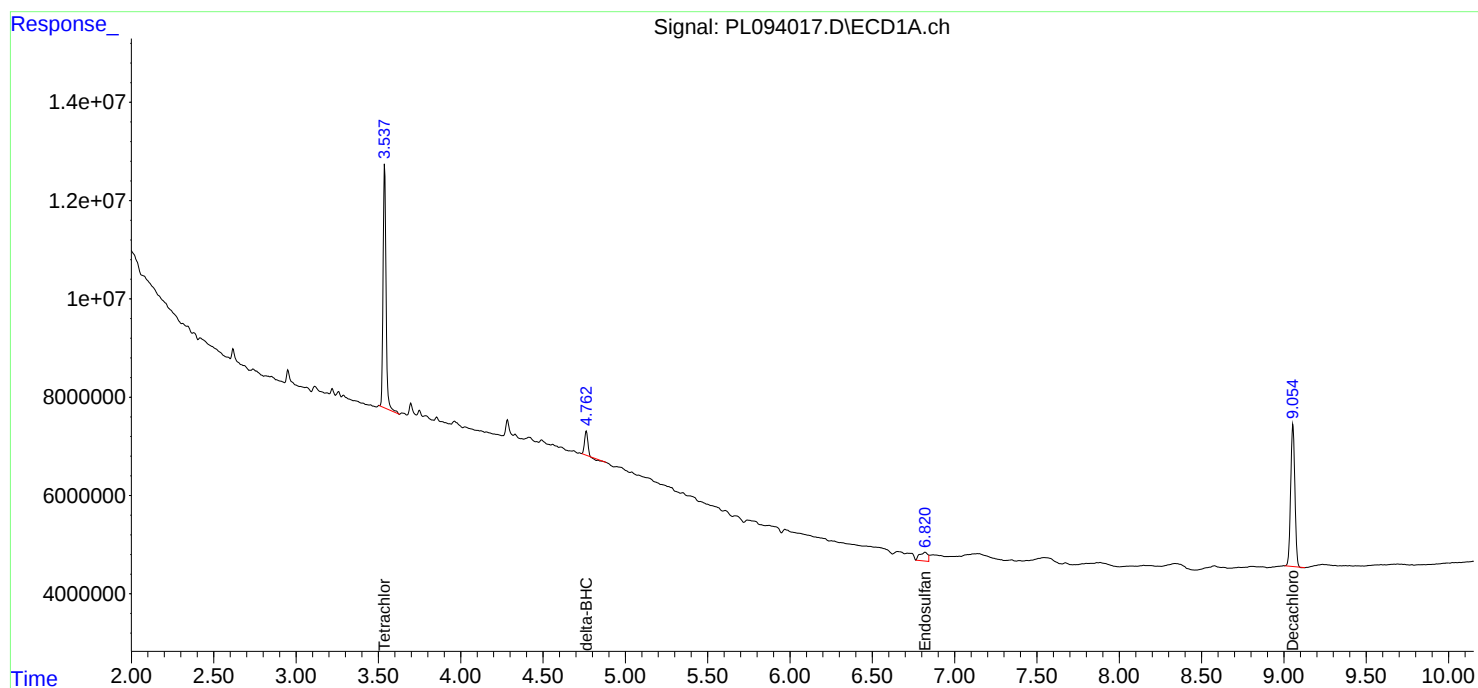
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

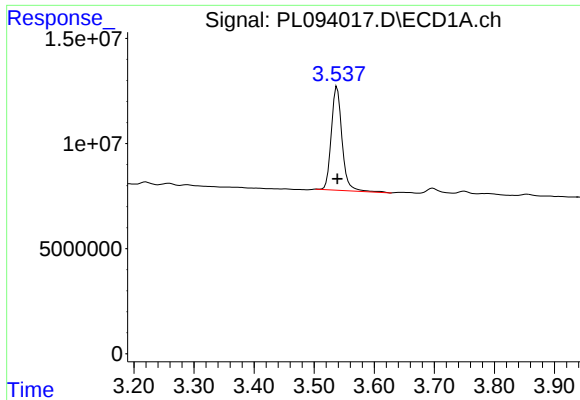
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
Data File : PL094017.D
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Acq On : 03 Feb 2025 21:22
Operator : AR\AJ
Sample : Q1241-16
Misc :
ALS Vial : 36 Sample Multiplier: 1

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JPP-5.4-013025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 00:52:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

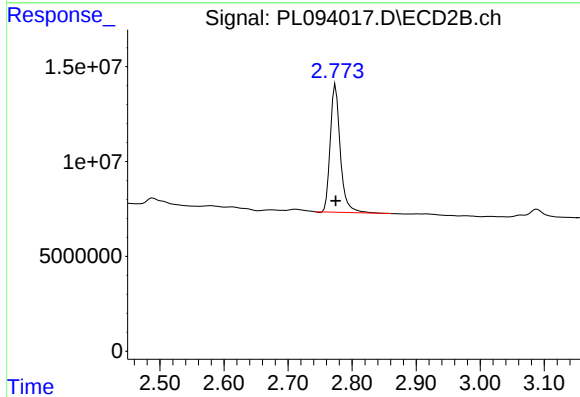




#1 Tetrachloro-m-xylene

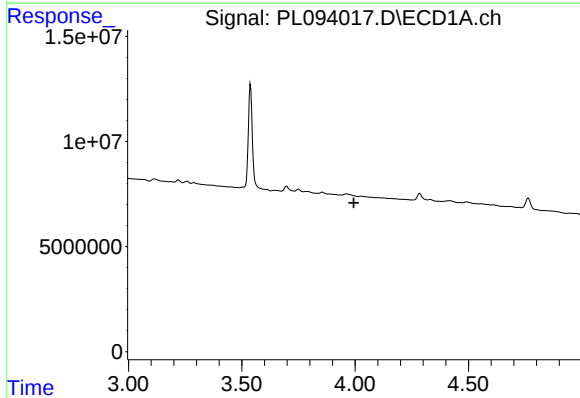
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 61374146
Conc: 22.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



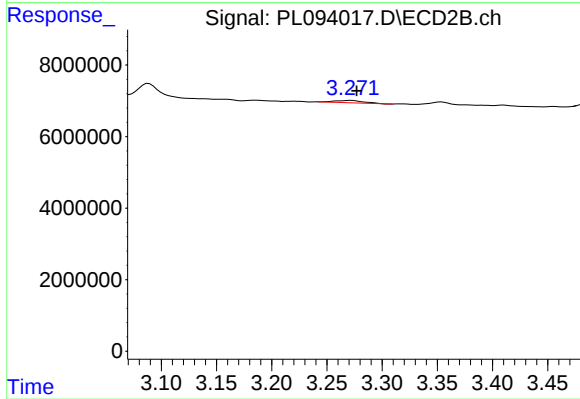
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 73397587
Conc: 22.49 ng/ml



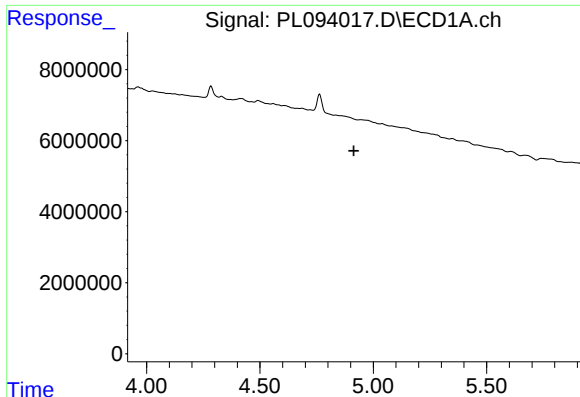
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

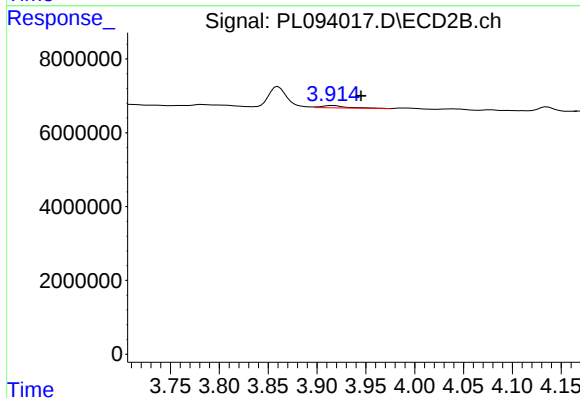
R.T.: 3.272 min
Delta R.T.: -0.005 min
Response: 1200773
Conc: 0.25 ng/ml



#4 Heptachlor

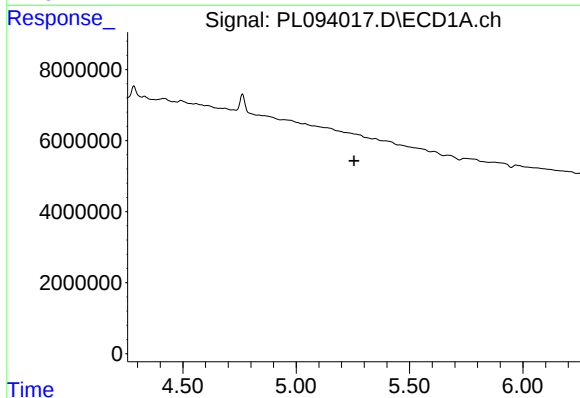
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



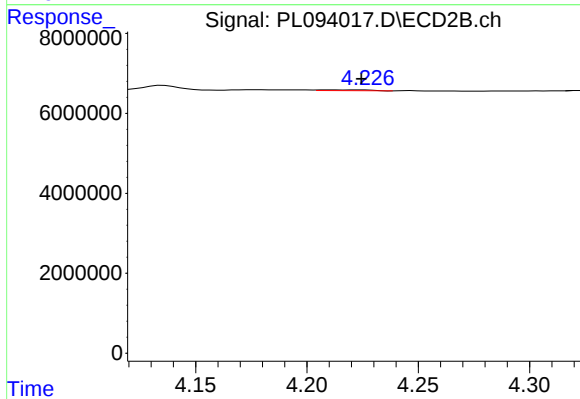
#4 Heptachlor

R.T.: 3.916 min
Delta R.T.: -0.029 min
Response: 1212142
Conc: 0.26 ng/ml



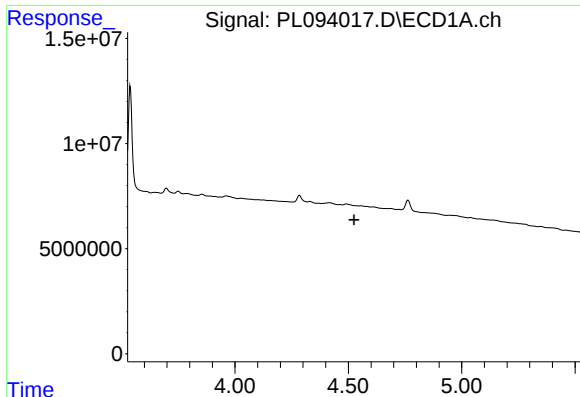
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



#5 Aldrin

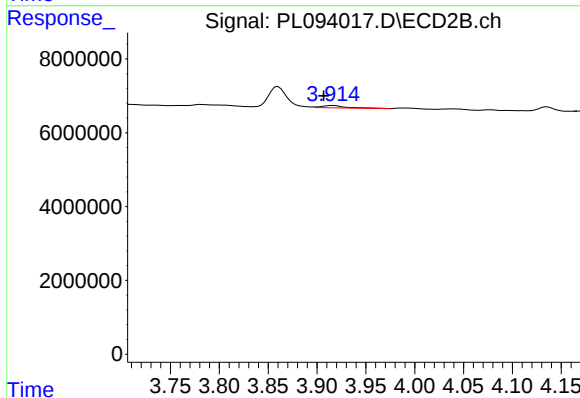
R.T.: 4.223 min
Delta R.T.: -0.002 min
Response: 319874
Conc: 0.07 ng/ml



#6 beta-BHC

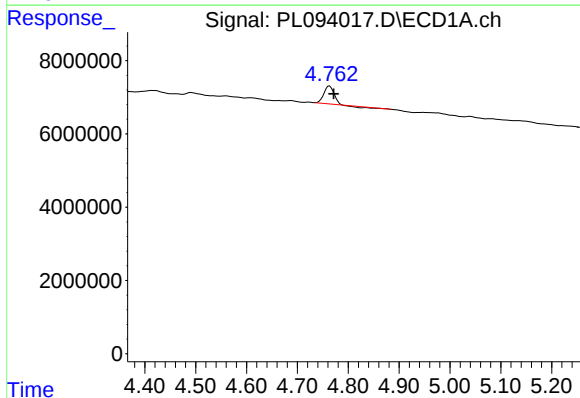
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



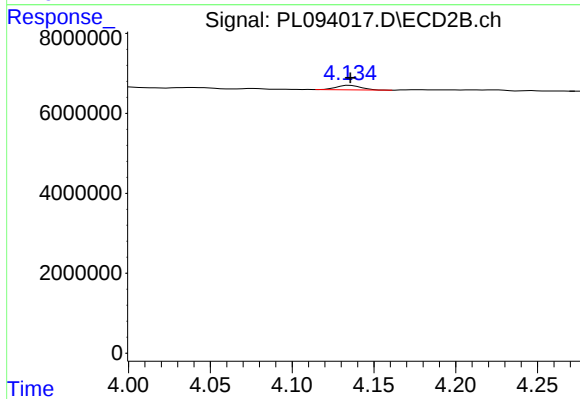
#6 beta-BHC

R.T.: 3.916 min
Delta R.T.: 0.009 min
Response: 1212142
Conc: 0.61 ng/ml



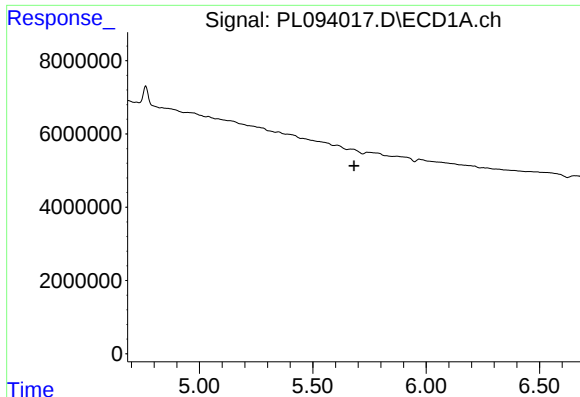
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: -0.009 min
Response: 5914278
Conc: 1.69 ng/ml



#7 delta-BHC

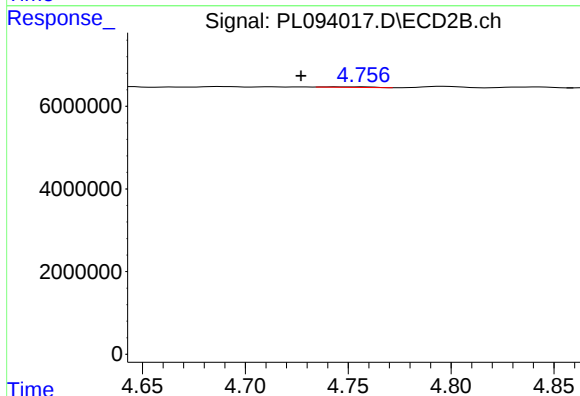
R.T.: 4.135 min
Delta R.T.: 0.000 min
Response: 1170097
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

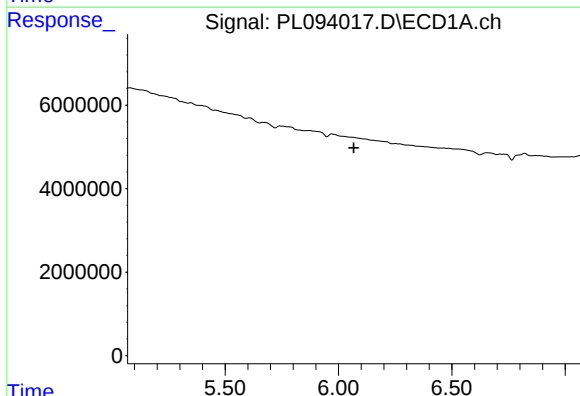
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



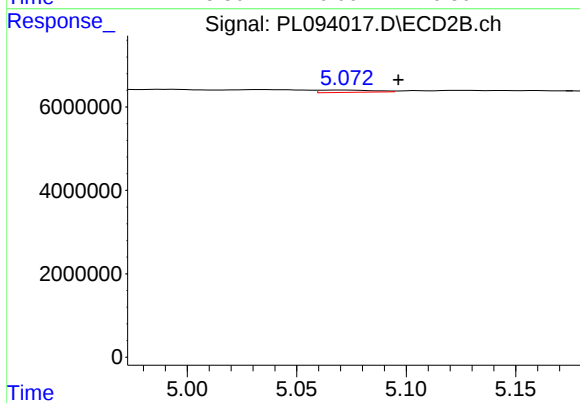
#8 Heptachlor epoxide

R.T.: 4.757 min
Delta R.T.: 0.030 min
Response: 200313
Conc: 0.05 ng/ml



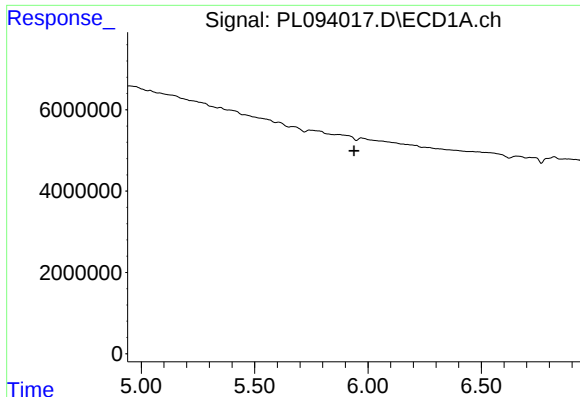
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

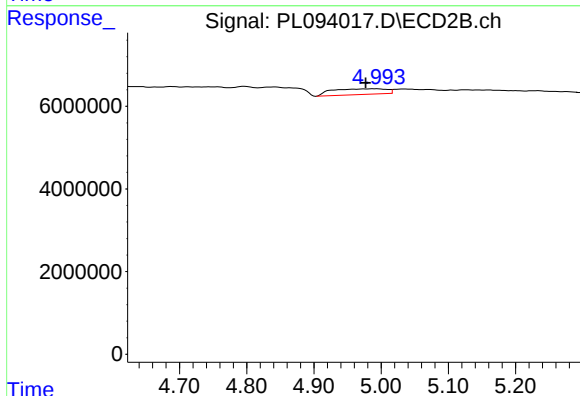
R.T.: 5.071 min
Delta R.T.: -0.025 min
Response: 960976
Conc: 0.25 ng/ml



#10 gamma-Chlordane

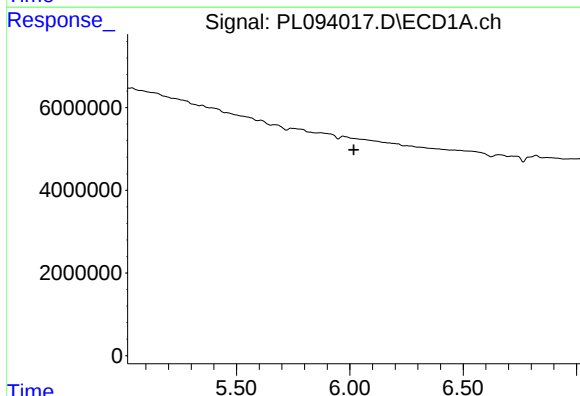
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



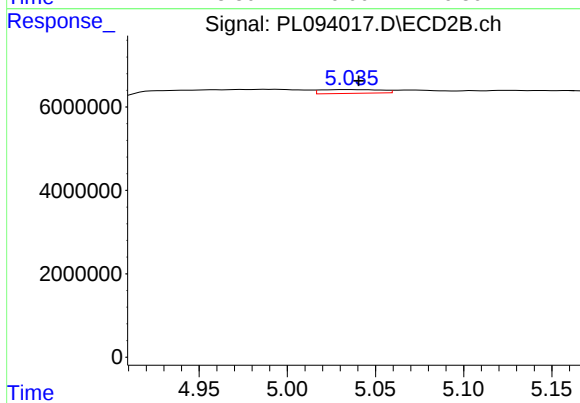
#10 gamma-Chlordane

R.T.: 4.992 min
Delta R.T.: 0.015 min
Response: 7789916
Conc: 1.84 ng/ml



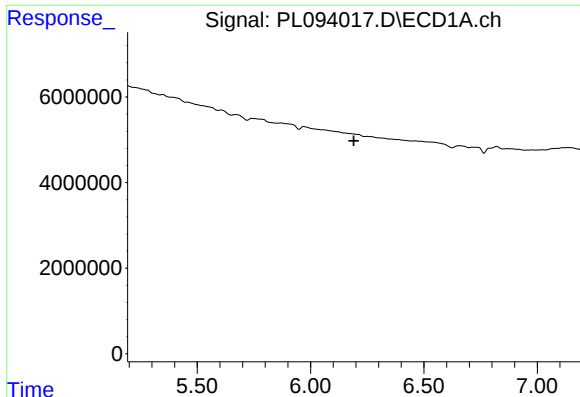
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

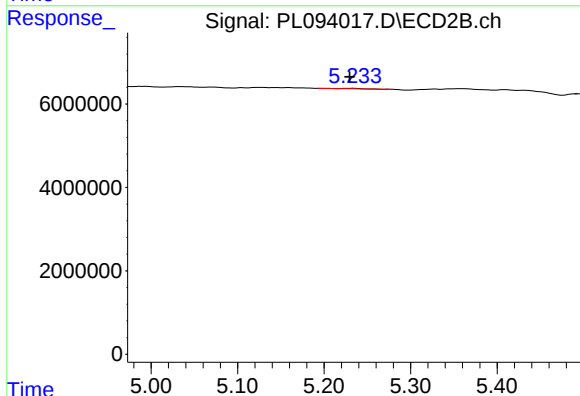
R.T.: 5.035 min
Delta R.T.: -0.006 min
Response: 2154972
Conc: 0.51 ng/ml



#12 4,4'-DDE

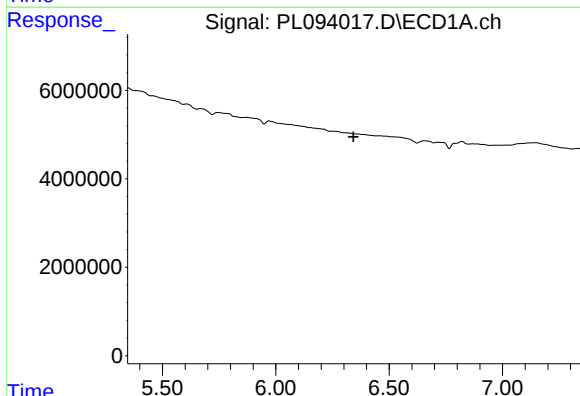
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



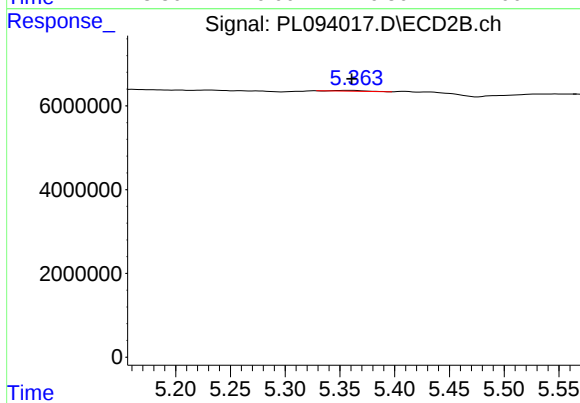
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: 0.002 min
Response: 109884
Conc: 0.03 ng/ml



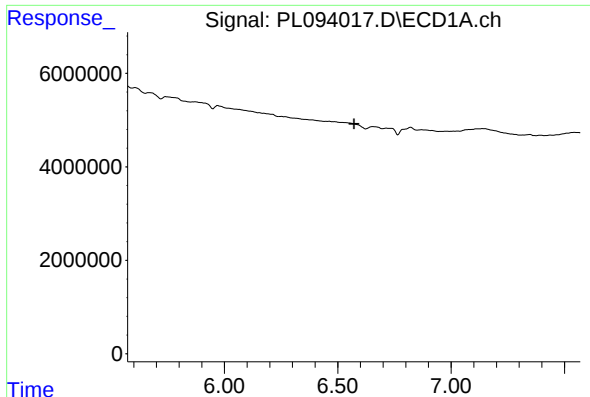
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.



#13 Dieldrin

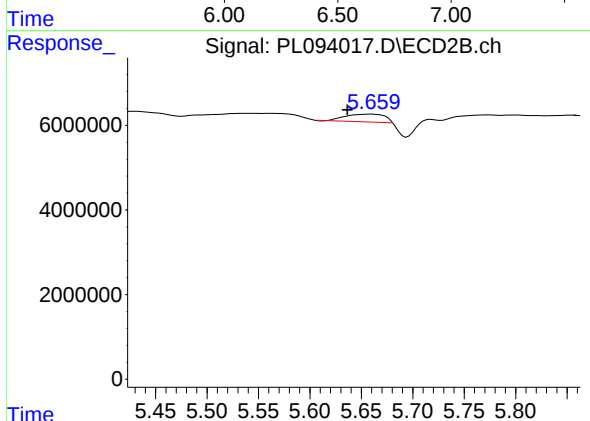
R.T.: 5.360 min
Delta R.T.: -0.001 min
Response: 338496
Conc: 0.08 ng/ml



#14 Endrin

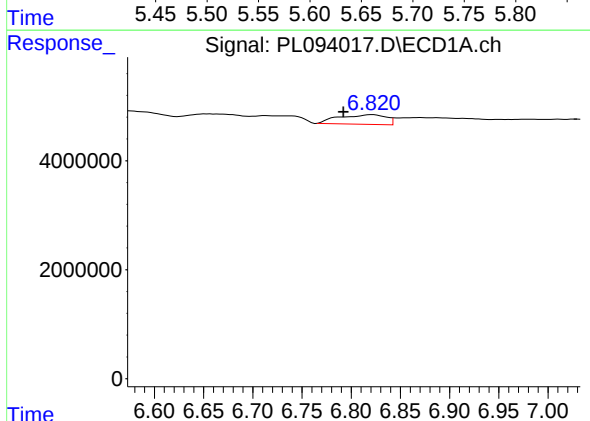
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



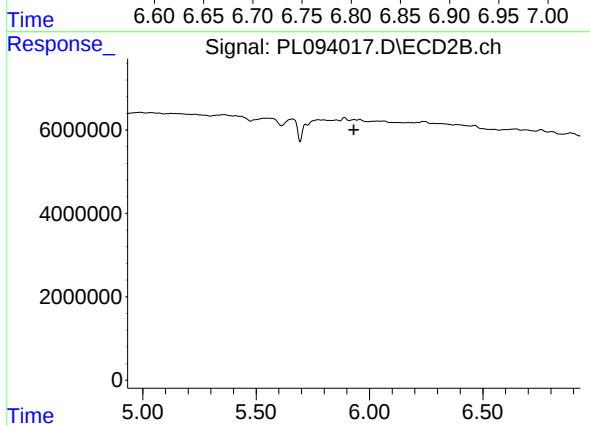
#14 Endrin

R.T.: 5.660 min
Delta R.T.: 0.023 min
Response: 4858315
Conc: 1.32 ng/ml



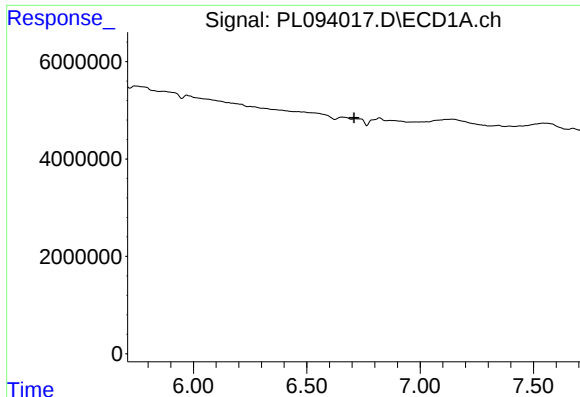
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: 0.029 min
Response: 5863379
Conc: 2.43 ng/ml



#15 Endosulfan II

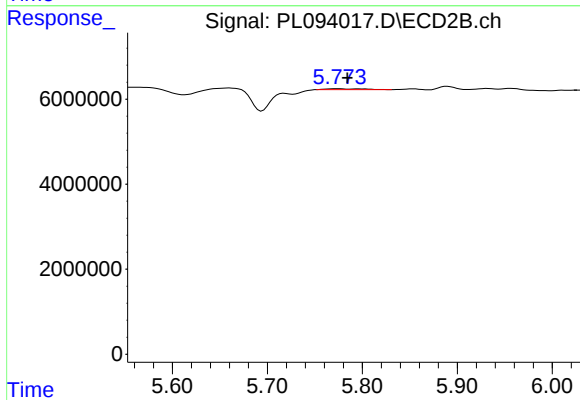
R.T.: 5.932 min
Delta R.T.: 0.001 min
Response: -17881
Conc: N.D.



#16 4,4'-DDD

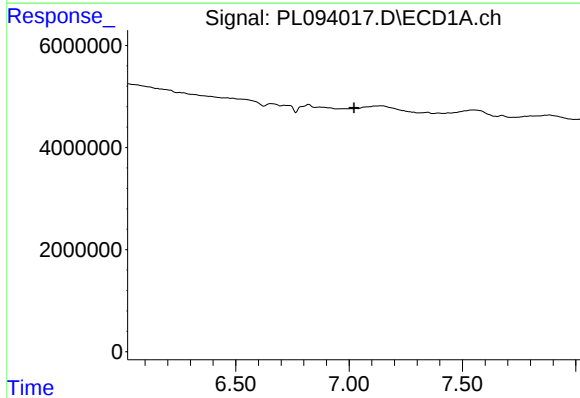
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



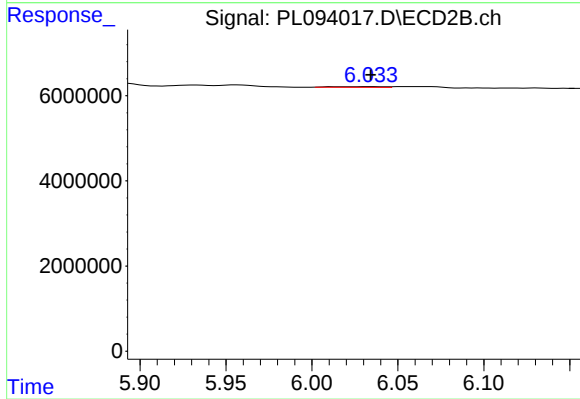
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.010 min
Response: 576940
Conc: 0.18 ng/ml



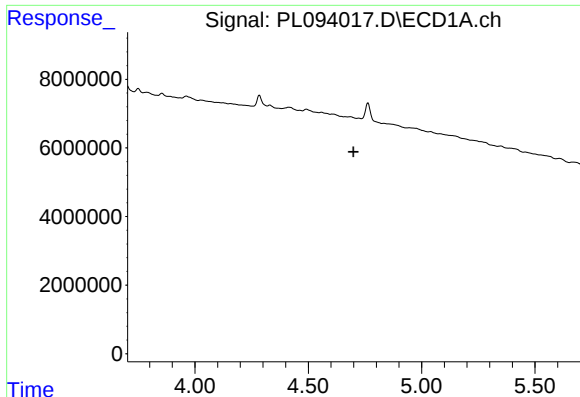
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

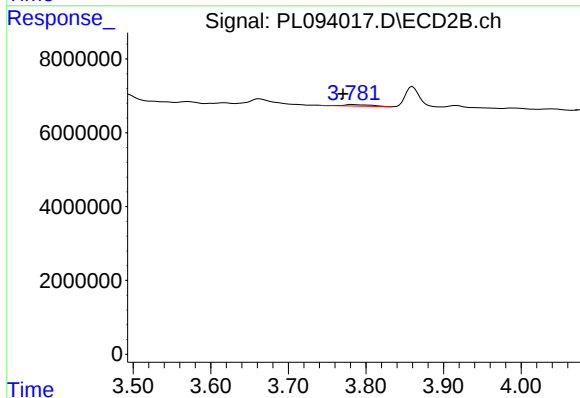
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 358483
Conc: 0.11 ng/ml



#23 Chlordane-1

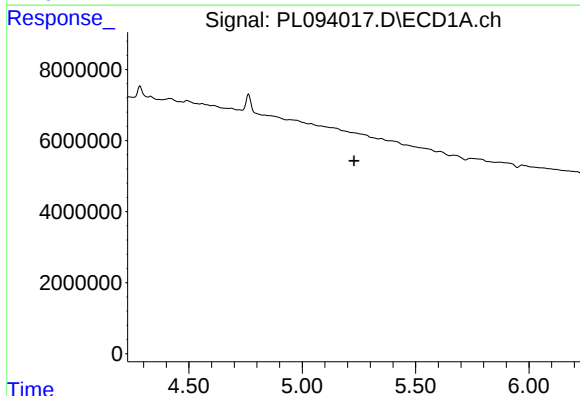
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



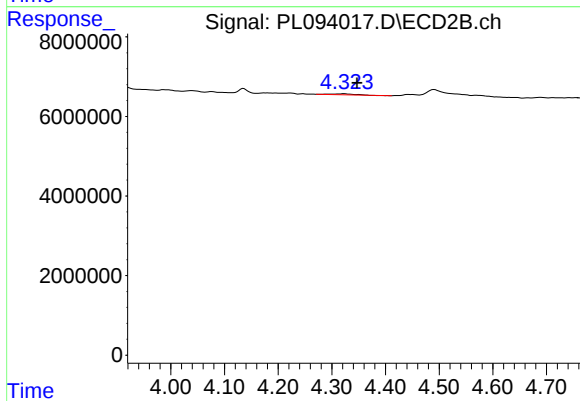
#23 Chlordane-1

R.T.: 3.783 min
Delta R.T.: 0.012 min
Response: 954427
Conc: 7.65 ng/ml



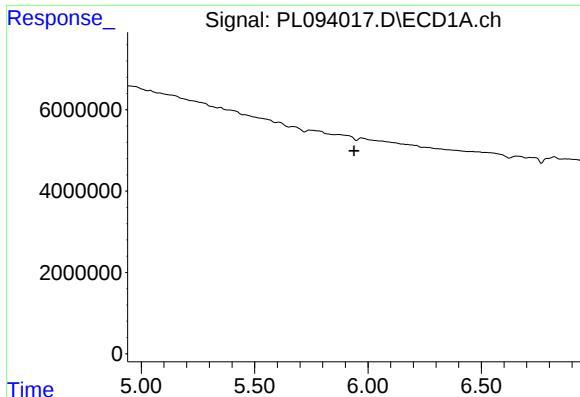
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.



#24 Chlordane-2

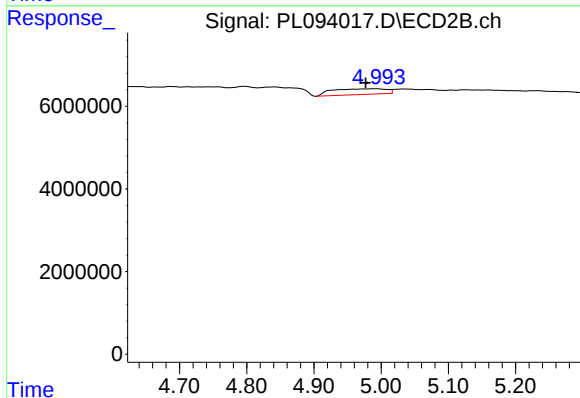
R.T.: 4.323 min
Delta R.T.: -0.024 min
Response: 653693
Conc: 4.46 ng/ml



#25 Chlordane-3

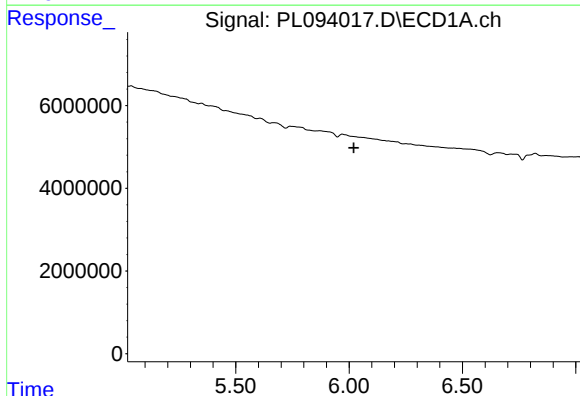
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



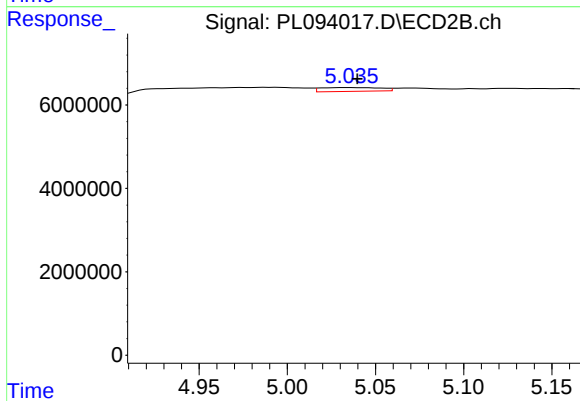
#25 Chlordane-3

R.T.: 4.992 min
Delta R.T.: 0.015 min
Response: 7789916
Conc: 17.92 ng/ml



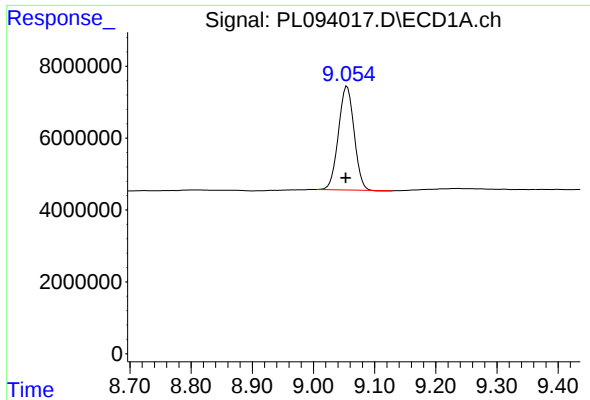
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.



#26 Chlordane-4

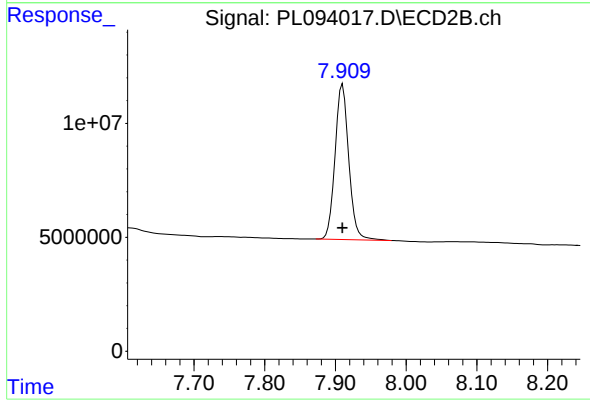
R.T.: 5.035 min
Delta R.T.: -0.005 min
Response: 2154972
Conc: 5.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.002 min
Response: 51322457
Conc: 24.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-5.4-013025



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 91734968
Conc: 26.18 ng/ml